About LEVEL news

LEVEL news

Contents

Great Lakes Remain Virtually Ice-Free
Five-city Teleconference Planned
Meeting Sites
Meeting Format
RSVP
February Precipitation
February Outflows

Water Levels for the Great Lakes and Montreal Harbour ... *a monthly bulletin from Canadian Hydrographic Service*

About the monthly Water Level bulletin

February Precipitation Over the Great Lakes

As a percentage of the long-term February average:

Great Lakes Basin 128%
Lake Erie (including Lake St. Clair) 137%
Lake Superior 133%
Lakes Michigan-Huron 140%
Lake Ontario 75%

Note: These figures

Volume 10, Number 3 **March 12, 2002**

Five-city Teleconference Planned

Great Lakes Remain Virtually Ice-Free

Except for some ice cover in protected bays and shallow inlets, the Great Lakes remained ice-free at the beginning of March. The open-water conditions being experienced have allowed the evaporation of water from the lakes to continue and produced some lake-effect snowstorms in traditional snowbelt areas. This year's ice season on International Section of the St. Lawrence River is the shortest one experienced since record keeping began in 1960. If ice-free conditions continue on Lake Erie, removal of the Lake Erie - Niagara River Ice Boom is expected to take place sometime during March.

Responding to rainfall and associated runoff, monthly mean water levels on Lakes St. Clair and Erie increased instead of declining from January to February and Lake Ontario levels increased more than they usually do. Monthly mean water levels on Lake St. Clair, Erie and Ontario rose 8, 12 and 12 cm, respectively, from January to February. Lake St. Clair began March about 6 cm below average. Lake Erie began the month just 1 cm below average, whereas Lake Ontario was 13 cm above average. At the beginning of March, Lakes St. Clair, Erie and Ontario were 3, 10 and 14 cm higher than they were one year ago, respectively..

Montréal Harbour's monthly mean water level was 6.05 m in February, 101 cm below its period-of-record average level for the month, but 50 cm above its chart datum level.

The water level of Lake Superior is expected to remain stable or decline slightly during March. Water levels on the rest of the Great Lakes are expected to increase slightly. Please refer to the current Monthly Water Levels Bulletin for the most recent six-month water level forecast on each lake.

Five-city Teleconference Planned

You're invited to attend a multi-city teleconference. The International St. Lawrence River Board of Control invites you to participate in a multi-city teleconference on the evening of March 21, 2002. The purpose is to increase public input about local conditions and impacts of concern related to water levels and flows in Lake Ontario and the St. Lawrence River. You may participate in the teleconference from one of five local meeting sites.

are preliminary.

February Outflows From the Great Lakes

As a percentage of the long-term February average:

Lake Superior 98%

Lake Erie 105%

Lake Huron 101%

Lake Ontario 92%

Note: These figures are preliminary.

Last Issue

Next Issue

Issue Index

Summary information for "LEVEL*news*"

Meeting Sites

Montréal, Quebec
Centre Communautaire Sarto-Desnoyers,
1335 avenue Bord-du-lac,
Dorval, Quebec

Toronto, Ontario
Black Creek Pioneer Village,
1000 Murray Ross Parkway
(South side of Steeles Ave.)

Rochester, New York
Rochester Institute of Technology,
College of Engineering,
Gleason Building (09),
Xerox Auditorium, Room 09-2580,
Jefferson Road at East River Road,
Henrietta, NY

Cornwall, Ontario
Best Western Parkway Inn,
1515 Vincent Massey Drive

Alexandria Bay, New York
Riveredge Resort Hotel,
17 Holland Street

Meeting Format

6.30pm - 7.30p.m
A Board member or representative will facilitate each local meeting and provide information on current conditions and the water levels outlook. Public participants will determine the information to be conveyed on the conference call.

7:30 p.m. - 8:30 p.m.
The teleconference will link the five local meetings. The teleconference chair will request one specific comment from each site, rotating among and returning to sites in order to elicit as much information as possible about local conditions and impacts of concern.

8:30 p.m. - 9:00 p.m.
Participants will be asked to evaluate the teleconference. Board members or staff will remain available for wrap-up

RSVP

In order to facilitate logistical arrangements, please RSVP to one of the secretaries below. Please indicate which local meeting you plan to attend. Those who have RSVP'd will be notified in advance if the location changes. Updates will also be posted at www.islrbc.org.

Reg Golding, John Kangas,

Secretary, Canadian Section
200 Kent Street
Ottawa, Ontario K1A 0E6
Tel.: (613) 990-5617
GoldingR@dfo-mpo.gc.ca

Secretary, United States Section
1111 North Canal Street
Chicago,
Illinois 60606-7205
Tel.: (312) 353-4333
john.w.kangas@usace.army.mil

Top of Page
Français | Contact Us | Help | Search | Canada Site
What's New | Topics | Publications | Weather | Home | About Us

part of Environment Canada's Green Lane™

Webmaster
Last Updated: 2002-03-11
Last Reviewed: 2002-03-11

Important Notices and Disclaimers
URL: http://www.on.ec.gc.ca/water/level-news/ln200203_e.html